



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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November 19, 1996

TO: Minerals File

FROM: Tom Munson, Reclamation Hydrologist 

RE: Site Inspection, Indian Queen Marble, Indian Queen Mine, M/001/019, Beaver County, Utah

Date of Inspection: November 12, 1996

Time of Inspection: 2:00 p.m.

Conditions: Sunny and beautiful

Participants: Gary Applegate, Bill Denny, Operators; Wayne Hedberg, Tom Munson, DOGM

We looked at the exploration pads at this site. We looked at the three pad areas that need to be reclaimed; two 100 ft x 100 ft. Bill said one would take two days and the other one would take about one half day. We also discussed the upper pad that was part of the original negotiation to be reclaimed. There is some white marble still sitting on that pad; the goal is that they remove that or bury it in place. They would then come back and pull up the sides, creating more of a crown on the pads, sluffing up the dirt material in place and reseeding before winter this year. Mr. Denny and Mr. Applegate agreed to do this work.

In terms of expansion of the pit area, they are not going to expand the footprint of the pit, but go deeper. If they have to go back into the hill adjacent to the pit, we suggested that they take that pit material and use that material to backfill the existing pit. They agreed that that would be a feasible option and a good approach rather than taking the overburden material and expanding the pad area. All in all, the outcome of this inspection is acceptable to the Division as long as they reclaim the area they have committed to reclaim and prior to the permitting of a large mine application.

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